

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

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Pat nt Application

Inventor(s): **Michael Geva**  
**Yuliya Anatolyevna Akulova**  
**Abdallah Ougazzaden**

Case: **3-12-10**

Serial No.: **09/645913**

Filing Date: **August 25, 2000**

Examiner:

Group Art Unit: **2881**

Title: **Application Of InAlAs Double-Layer To Block Dopant Out-Diffusion  
In III-V Device Fabrication**

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as  
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Commissioner of Patents and Trademarks,  
Washington, D. C. 20231 on 12-14-00

May Ellen Davis (Date of Deposit)  
Date

**ASSISTANT COMMISSIONER FOR PATENTS**  
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**SIR:**

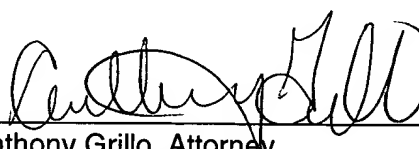
**Response to Notice to File Missing Parts of Application**

Enclosed is the Declaration and Power of Attorney relating to the above-identified application.

Please charge Lucent Technologies **Deposit Account No. 12-2325** the amount of **\$130.00** to cover the filing fee surcharge. Duplicate copies of this letter are enclosed.

A copy of PTO-1533, Notice to File Missing Parts of Application, is also enclosed.

Respectfully,  
Michael Geva  
Yuliya Anatolyevna Akulova  
Abdallah Ougazzaden

By   
Anthony Grillo, Attorney  
Reg. No. 36535  
610-712-3766

Date: 12/14/00  
Atts.  
Declaration and Power of Attorney  
PTO-1533



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/645,913	08/25/2000	Yuliya Anatoyevna Akulova	3-12-10

Docket Administrator (Room 3C-512)  
Lucent Technologies Inc  
600 Mountain Avenue  
P O Box 636  
Murray Hill, NJ 07974-0636

## FORMALITIES LETTER



\*OC000000005478204\*

Date Mailed: 10/17/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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